CLAIMS:

1. A method for facilitating enhanced readability of a fixed digital document, the method comprising:

obtaining a fixed digital document;

paginating one or more pages of the fixed digital document into multiple virtual pages;

identifying and locating lines of text within the one or more pages of the fixed document;

determining whether a virtual-page boundary is coextensive with an identified line of text;

responsive to such determining, adjusting the virtual-page boundary if the boundary is coextensive with the identified line of text so that the boundary is not coextensive with the identified line.

2. A method as recited in claim 1 further comprising displaying a virtual page of the multiple virtual pages and doing so without displaying overlap.

3. A method as recited in claim 1 further comprising displaying virtual pages of the multiple virtual pages, wherein unrepeated content of multiple virtual pages starts at a common spatial position on the multiple virtual pages.

4. A method as recited in claim 1 further comprising displaying virtual pages of the multiple virtual pages, wherein a top synthetic virtual-page margin is displayed so that the content of the virtual page starts at a common spatial position.

5. A method as recited in claim 1, wherein the identifying and locating comprises performing at least minimal OCR on content of the document to locate line boundaries.

6. A method as recited in claim 1, wherein the paginating comprises determining a minimum integer number of virtual pages per page of the digital document while maintaining legibility, aspect ratio, and good margins.

7. A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 1.

8. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 1.

9. A method for facilitating enhanced readability of a digital document, the method comprising:

paginating one or more pages of a digital document into multiple virtual pages;

placing a virtual-page boundary so that such boundary is not coextensive with a line of text.

10. A method as recited in claim 9, wherein the digital document is a fixed digital document.

11. A method as recited in claim 9 further comprising identifying and locating lines of text within the one or more pages of the digital document.

12. A method as recited in claim 9 further comprising determining whether a virtual-page boundary is coextensive with a line of text.

13. A method as recited in claim 12 further comprising responsive to such determining, adjusting the virtual-page boundary if the boundary is coextensive with a line of text so that the boundary is not coextensive with the line.

14. A method as recited in claim 9 further comprising displaying a virtual page of the multiple virtual pages and doing so without displaying overlap.

15. A method as recited in claim 9 further comprising displaying virtual pages of the multiple virtual pages, wherein unrepeated content of multiple virtual page starts at a common spatial position on the multiple virtual page.

16. A method as recited in claim 9, wherein the paginating comprises determining a minimum integer number of virtual pages per page of the digital document while maintaining legibility, aspect ratio, and good margins.

17. A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 9.

18. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 9.

19. A method for facilitating enhanced readability of a digital document, the method comprising:

paginating one or more pages of a digital document into multiple virtual pages;

displaying the virtual pages of the multiple virtual pages and doing so without displaying overlap.

20. A method as recited in claim 19, wherein the digital document is a fixed digital document.

21. A method as recited in claim 19, wherein the paginating comprises separating the one or more pages of the digital document into multiple virtual pages without splitting lines of text of the document.

22. A method as recited in claim 19, wherein the paginating comprises:

identifying lines of text within the digital document;

separating the one or more pages of the digital document into multiple virtual pages between lines of text.

23. A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 19.

24. A method as recited in claim 19, wherein the paginating comprises determining a minimum integer number of virtual pages per page of the digital document while maintaining legibility, aspect ratio, and good margins.

25. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 19.

26. A method for enhancing the readability of a digital document, the method comprising:

paginating one or more pages of a digital document into multiple virtual pages;

displaying the virtual pages of the multiple virtual pages, wherein unrepeated content of multiple virtual page starts at a common spatial position on the multiple virtual page.

27. A method as recited in claim 26 further comprising lowlighting repeated content on a virtual page, the repeated content is content repeated from another virtual page.

28. A method as recited in claim 26, wherein the paginating comprises separating the one or more pages of the digital document into multiple virtual pages without splitting lines of text of the document.

29. A method as recited in claim 26, wherein the paginating comprises:

identifying lines of text within the digital document;

separating the one or more pages of the digital document into multiple virtual pages between identified lines of text.

30. A method as recited in claim 26, wherein the paginating comprises determining a minimum integer number of virtual pages per page of the digital document while maintaining legibility, aspect ratio, and good margins.

31. A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 26.

32. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 26.

33. A method for facilitating enhanced readability of a fixed digital document, the method comprising:

paginating one or more pages of the fixed digital document into multiple virtual pages;

displaying one or more virtual pages of the multiple virtual pages and doing so with overlap on a virtual page, wherein the overlap of one virtual page includes content of the document repeated from another virtual page;

indicating such overlap during the displaying, wherein the content of overlap is differentiated from other content.

34. A method as recited in claim 33, wherein the overlap is lowlighted.

35. A method as recited in claim 33, wherein unrepeated content of multiple virtual page starts at a common spatial position on the multiple virtual page.

36. A method as recited in claim 33, wherein the overlap is softly lowlighted.

37. A method as recited in claim 33, wherein the overlap is shaded.

38. A method as recited in claim 33, wherein the overlap is "grayed."

39. A method as recited in claim 33, wherein the paginating comprises determining a minimum integer number of virtual pages per page of the digital document while maintaining legibility, aspect ratio, and good margins.

40. A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 33.

41. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 33.

42. A method for facilitating the enhanced readability of a digital document, the method comprising:

determining an integer number of virtual pages per page of a digital document while maintaining legibility, aspect ratio, and good margins;

paginating, accordingly, one or more pages of the digital document into multiple virtual pages.

43. A method as recited in claim 42, wherein the determining determines the minimum integer number of virtual pages per page of the digital document.

44. A method as recited in claim 42, wherein the digital document is a fixed digital document.

45. A method as recited in claim 42 further comprising displaying one or more of the virtual pages.

46. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 42.

47. A reading enhancement system, comprising:

a document obtainer configured to obtain a digital document;

a virtual paginator configured to paginate one or more pages of the digital document into multiple virtual pages, the virtual pages having boundaries there between;

a virtual-page analyzer configured to analyze the virtual page;

a display generator configured to generate and send the virtual pages of the multiple virtual pages to a display.

48. A system as recited in claim 47, wherein the analyzer is further configured to:

identify and locate lines of text within the one or more pages of the digital document;

determine whether a virtual-page boundary is coextensive with an identified line of text;

responsive to such determining, adjust the virtual-page boundary if the boundary is coextensive with the identified line of text so that the boundary is not coextensive with the identified line.

49. A system as recited in claim 47, wherein the analyzer is further configured to produce lowlighted overlap, wherein the overlap of one virtual page includes content of the document repeated from another virtual page.

50. A system as recited in claim 47, wherein the virtual paginator is further configured to determine a minimum integer number of virtual pages per page of the digital document while maintaining legibility, aspect ratio, and good margins.

51. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method comprising:

paginating one or more pages of a digital document into multiple virtual pages;

placing a virtual-page boundary so that such boundary is not coextensive with an identified line of text.

52. A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method comprising:

paginating one or more pages of a digital document into multiple virtual pages;

displaying one or more virtual pages of the multiple virtual pages and doing so with lowlighted overlap, wherein the overlap of one virtual page includes content of the document repeated from another virtual page.